

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061119\
 Data File : VU032630.D
 Acq On : 11 Jun 2019 23:05
 Operator : JC/SP
 Sample : K3293-09
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DB8R2

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
 Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.180	24	28	35	rBV2	3730	3411	0.08%	0.038%
2	1.396	88	95	104	rBV	68451	68159	1.56%	0.751%
3	1.675	174	182	194	rBV	58359	71130	1.62%	0.784%
4	2.267	356	366	377	rBV	118799	175282	4.00%	1.931%
5	2.441	410	420	437	rBV	20914	38134	0.87%	0.420%
6	2.617	472	475	479	rBV2	342	216	0.00%	0.002%
7	2.794	527	530	534	rVV	324	194	0.00%	0.002%
8	2.836	534	543	554	rVB3	959	2011	0.05%	0.022%
9	3.257	670	674	677	rBV	260	205	0.00%	0.002%
10	3.370	703	709	711	rBV	191	212	0.00%	0.002%
11	3.463	732	738	742	rBV2	234	284	0.01%	0.003%
12	3.640	789	793	796	rBV2	163	149	0.00%	0.002%
13	3.804	838	844	848	rVB2	202	212	0.00%	0.002%
14	3.839	852	855	860	rVB2	197	192	0.00%	0.002%
15	4.026	910	913	917	rVV2	279	204	0.00%	0.002%
16	4.170	947	958	984	rBV	57797	153653	3.51%	1.693%
17	4.440	1039	1042	1046	rVB	358	291	0.01%	0.003%
18	4.476	1050	1053	1061	rBV3	277	362	0.01%	0.004%
19	4.579	1080	1085	1088	rBV2	291	270	0.01%	0.003%
20	4.640	1088	1104	1134	rBV2	97978	233680	5.33%	2.574%
21	4.794	1148	1152	1156	rBV2	234	188	0.00%	0.002%
22	4.849	1165	1169	1171	rBV	303	202	0.00%	0.002%
23	4.881	1177	1179	1182	rBV2	314	198	0.00%	0.002%
24	4.923	1189	1192	1197	rVB	263	186	0.00%	0.002%
25	5.035	1218	1227	1234	rBV2	263	505	0.01%	0.006%
26	5.167	1264	1268	1274	rVB2	293	287	0.01%	0.003%
27	5.199	1274	1278	1285	rVB2	287	372	0.01%	0.004%
28	5.334	1298	1320	1350	rBV2	194772	576710	13.16%	6.354%
29	5.508	1370	1374	1377	rVB3	238	192	0.00%	0.002%
30	5.730	1441	1443	1450	rVB2	224	163	0.00%	0.002%
31	5.775	1453	1457	1460	rBV2	318	209	0.00%	0.002%
32	5.881	1477	1490	1511	rBV	192109	377991	8.63%	4.164%
33	6.180	1567	1583	1612	rBV	2300847	4380927	100.00%	48.264%
34	6.325	1617	1628	1652	rVB	133093	274655	6.27%	3.026%

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 Title : VOC Analysis

35	6.653	1726	1730	1733	rBV2	184	163	0.00%	0.002%
36	6.765	1761	1765	1768	rBV2	172	149	0.00%	0.002%
37	6.932	1814	1817	1822	rBV	162	170	0.00%	0.002%
38	7.080	1858	1863	1865	rBV2	188	183	0.00%	0.002%
39	7.138	1877	1881	1884	rBV	203	155	0.00%	0.002%
40	7.225	1896	1908	1934	rBV	69895	129608	2.96%	1.428%
41	7.559	1993	2012	2032	rBV	255385	444985	10.16%	4.902%
42	7.849	2092	2102	2121	rBV2	46339	83077	1.90%	0.915%
43	8.042	2158	2162	2166	rVB2	210	195	0.00%	0.002%
44	8.067	2166	2170	2172	rBV2	188	149	0.00%	0.002%
45	8.116	2180	2185	2189	rVB2	192	209	0.00%	0.002%
46	8.173	2195	2203	2211	rBV2	1164	1963	0.04%	0.022%
47	8.228	2211	2220	2232	rVB5	6081	10149	0.23%	0.112%
48	8.308	2234	2245	2291	rBV2	158732	334249	7.63%	3.682%
49	8.508	2305	2307	2311	rVB2	526	330	0.01%	0.004%
50	8.710	2366	2370	2375	rBV2	204	176	0.00%	0.002%
51	8.762	2382	2386	2388	rBV2	242	179	0.00%	0.002%
52	8.778	2388	2391	2394	rVB2	245	170	0.00%	0.002%
53	9.083	2474	2486	2511	rBV	280160	472129	10.78%	5.201%
54	9.305	2549	2555	2557	rBV	180	196	0.00%	0.002%
55	9.521	2619	2622	2626	rVB	194	173	0.00%	0.002%
56	9.614	2648	2651	2656	rVB2	207	150	0.00%	0.002%
57	9.829	2714	2718	2720	rBV	225	173	0.00%	0.002%
58	9.916	2742	2745	2753	rVB2	186	185	0.00%	0.002%
59	9.990	2762	2768	2770	rBV2	187	230	0.01%	0.003%
60	10.141	2812	2815	2818	rVB	273	170	0.00%	0.002%
61	10.202	2830	2834	2838	rBV	178	186	0.00%	0.002%
62	10.312	2864	2868	2872	rBV2	226	234	0.01%	0.003%
63	10.427	2892	2904	2924	rBV	194101	315380	7.20%	3.474%
64	10.601	2950	2958	2960	rBV3	1350	1467	0.03%	0.016%
65	10.652	2968	2974	2976	rBV2	240	191	0.00%	0.002%
66	10.707	2986	2991	2995	rBV	274	267	0.01%	0.003%
67	10.739	2995	3001	3007	rVV	269	341	0.01%	0.004%
68	10.778	3010	3013	3021	rVB	164	165	0.00%	0.002%
69	10.855	3032	3037	3039	rBV2	202	170	0.00%	0.002%
70	10.903	3049	3052	3057	rVB2	272	231	0.01%	0.003%
71	10.942	3057	3064	3069	rBV2	403	577	0.01%	0.006%

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72	10.987	3075	3078	3083	rVB2	343	261	0.01%	0.003%
73	11.016	3083	3087	3091	rBV2	182	177	0.00%	0.002%
74	11.070	3100	3104	3110	rBV2	197	233	0.01%	0.003%
75	11.479	3219	3231	3259	rBV	289546	462375	10.55%	5.094%
76	11.688	3292	3296	3298	rBV2	386	269	0.01%	0.003%
77	11.781	3319	3325	3328	rBV2	238	295	0.01%	0.003%
78	11.855	3336	3348	3377	rBV	265970	447245	10.21%	4.927%
79	12.141	3435	3437	3440	rVB2	294	149	0.00%	0.002%
80	12.225	3460	3463	3467	rBV2	196	160	0.00%	0.002%
81	12.472	3533	3540	3554	rVB4	768	1577	0.04%	0.017%
82	12.575	3566	3572	3574	rBV2	181	189	0.00%	0.002%
83	12.652	3592	3596	3599	rBV	281	291	0.01%	0.003%
84	12.797	3638	3641	3646	rBV2	233	231	0.01%	0.003%
85	12.980	3693	3698	3701	rBV2	266	263	0.01%	0.003%
86	13.157	3750	3753	3760	rBV2	277	284	0.01%	0.003%
87	13.681	3913	3916	3919	rBV2	229	209	0.00%	0.002%
88	13.768	3940	3943	3947	rVV	277	211	0.00%	0.002%
89	13.791	3947	3950	3953	rVB3	290	195	0.00%	0.002%
90	13.874	3974	3976	3979	rBV2	233	149	0.00%	0.002%
91	14.012	4016	4019	4022	rBV2	329	221	0.01%	0.002%
92	14.064	4033	4035	4038	rVB	305	159	0.00%	0.002%
93	14.096	4041	4045	4047	rBV3	211	149	0.00%	0.002%
94	14.128	4051	4055	4058	rBV2	291	251	0.01%	0.003%
95	14.260	4091	4096	4097	rBV2	334	307	0.01%	0.003%
96	14.276	4098	4101	4107	rVB3	547	450	0.01%	0.005%
97	14.302	4107	4109	4112	rBV2	211	152	0.00%	0.002%
98	14.321	4112	4115	4118	rBV3	281	216	0.00%	0.002%
99	14.659	4217	4220	4224	rBV2	315	249	0.01%	0.003%
100	14.704	4231	4234	4236	rBV2	293	217	0.00%	0.002%

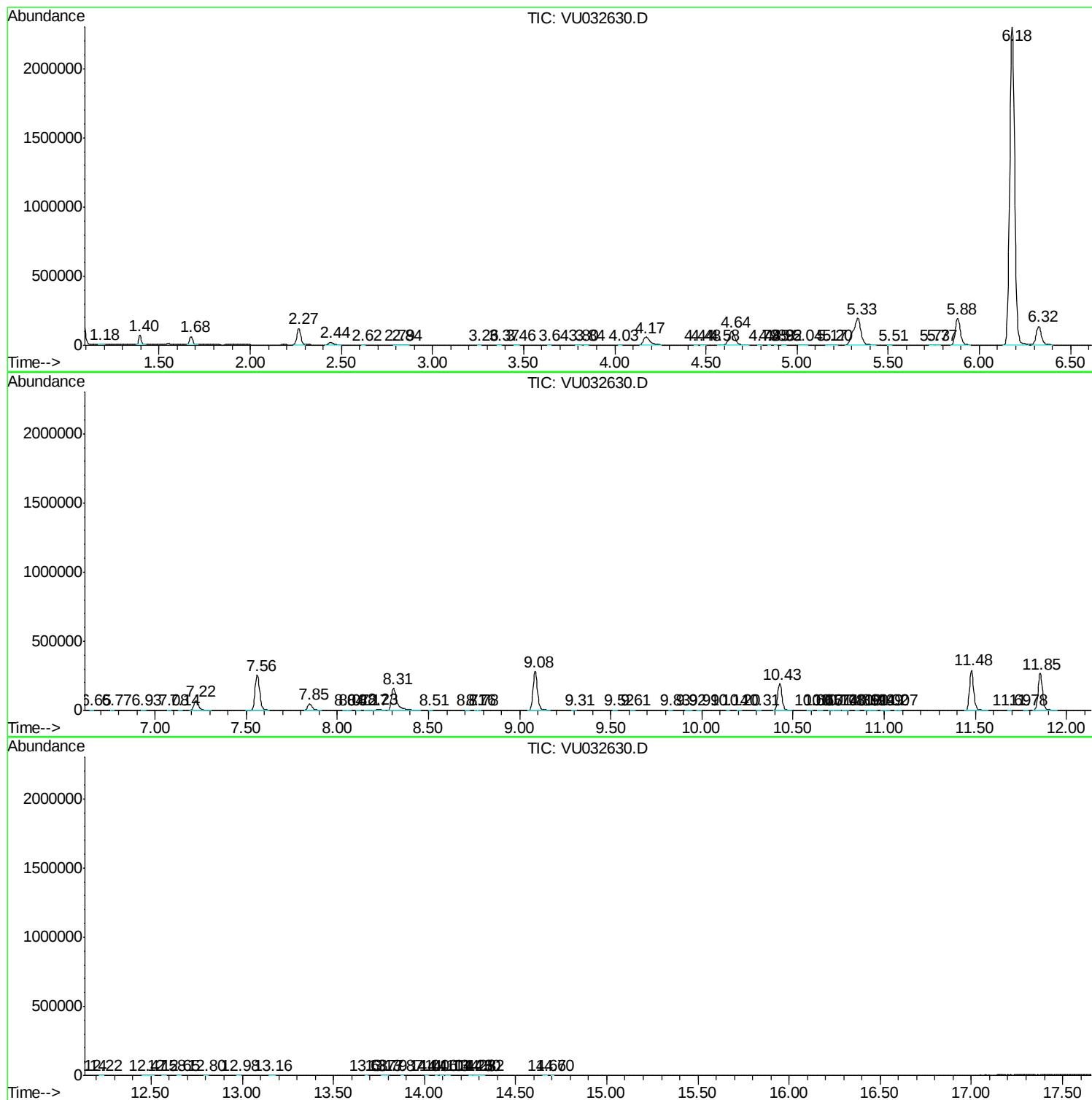
Sum of corrected areas: 9077044

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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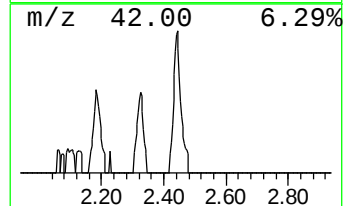
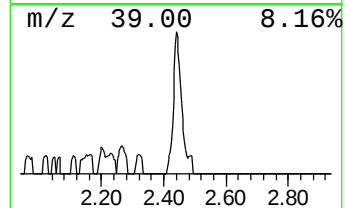
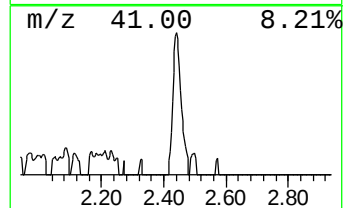
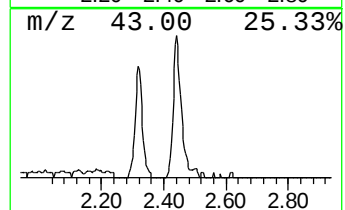
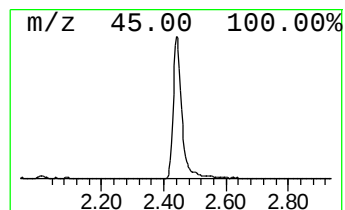
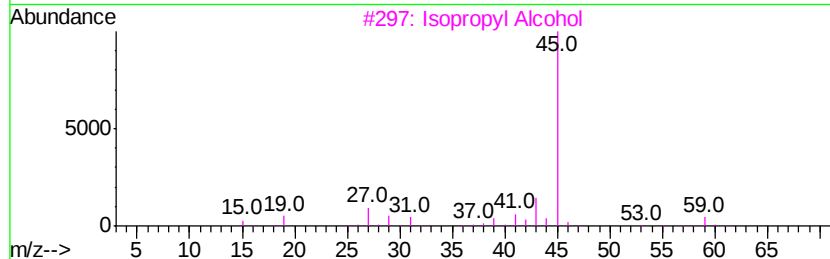
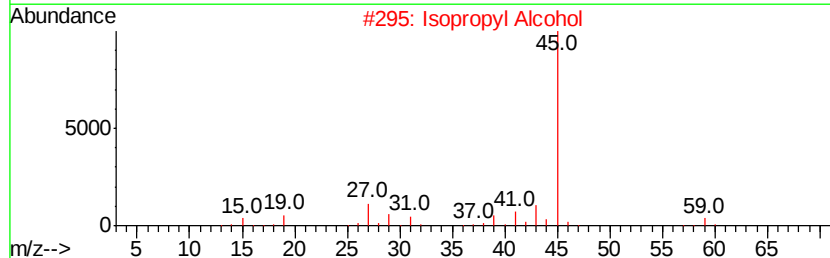
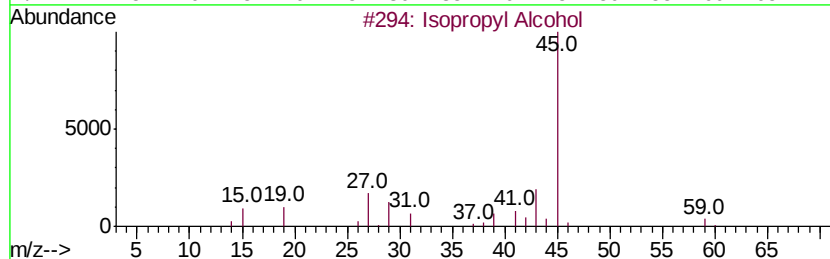
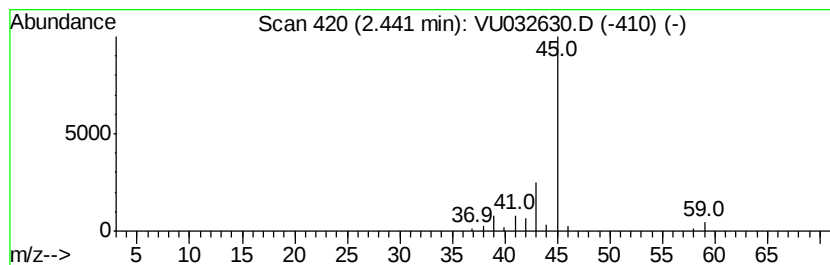
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	5.04 ug/L	38134	1,4-Difluorobenzene	5.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	43
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			Ethylamine	45	C2H7N	000075-04-7	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	2.44	5.0	ug/L	38134	1	5.88	377991	50.0